FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPRO              | DVAL                                   |  |  |  |  |
|------------------------|--|--|--|--|--|
| OMB Number:            | 3235-0287                              |  |  |  |  |
| Estimated average burd | en                                     |  |  |  |  |
| hours per response:    | 0.5                                    |  |  |  |  |
|                        | OMB Number:<br>Estimated average burde |  |  |  |  |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person*            |   |                          |                  |  |          | 2. Issuer Name and Ticker or Trading Symbol                     |      |   |                                |  |                       |  |         |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |                        |  |   |  |  |
|---|---|--------------------------|------------------|--|----------|---|------|---|--------------------------------|--|-----------------------|--|---------|---|---|---|------------------------|--|---|--|--|
| <u>Lane Andrew R</u>                                |   |                          |                  |  |          | MRC GLOBAL INC. [ MRC ]   |      |   |                                |  |                       |  |         | Ι,  | Director  | •   | 10% Owner              |  | wner                                    |  |  |
| (Last) (First) (Middle)                             |   |                          |                  |  |          | Date of Earliest Transaction (Month/Day/Year)                   |      |   |                                |  |                       |  |         | - 2   | X Officer (give title Other (spe below)                                 |   |                        |  |   |  |  |
| FULBRIGHT TOWER                                     |   |                          |                  |  |          | 01/12/2018  |      |   |                                |  |                       |  |         |   | President & CEO   |   |                        |  |   |  |  |
| 1301 MCKINNEY ST., SUITE 2300                       |   |                          |                  |  |          |   |      |   |                                |  |                       |  |         |   |   |   |                        |  |   |  |  |
| (Street)  |   |                          |                  |  |          | 4. If Amendment, Date of Original Filed (Month/Day/Year)        |      |   |                                |  |                       |  |         |   | 6. Individual or Joint/Group Filing (Check Applicable Line)             |   |                        |  |   |  |  |
| HOUST   | ON T  | X                        | 77010            |  |          |   |      |   |                                |  |                       |  |         | 2   | X Form filed by One Reporting Person                                    |   |                        |  |   |  |  |
|   |   |                          |                  |  |          |   |      |   |                                |  |                       |  |         |   | Form filed by More than One Reporting<br>Person                         |   |                        |  |   |  |  |
| (City)  | (S  | tate)                    | (Zip)            |  |          |   |      |   |                                |  |                       |  |         |   |   |   |                        |  |   |  |  |
|   |   | Та                       | ble I - N        | on-De                                      | rivativ  | ve S  | ecur | ities Ac                                | quire                          | d, Di  | sposed o              | f, or E  | Benef   | icially                                       | / Owned   |   |                        |  |   |  |  |
| Da  |   |                          | Date             | 2. Transaction<br>Date<br>(Month/Day/Year) |          | 2A. Deemed<br>Execution Date,<br>ar) if any<br>(Month/Day/Year) |      | 3.<br>Transaction<br>Code (Instr.<br>8) |                                | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 ar |                       |  |         | nd 5) Securities Beneficially Owned Following |   | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)   |                        | 7. Nature of Indirect Beneficial Ownership                         |   |  |  |
|   |   |                          |                  |  |          |   |      |   | Code                           | v  | Amount                | (A) (D)  | or Pr   | ice   | Reported<br>Transaction<br>(Instr. 3 and                                |   |                        |  | (Instr. 4)                              |  |  |
| Common Stock  |   |                          | 01/1             | 01/12/2018                                 |          |   |      |   |                                | 180,621  | . A                   | . \$   | 518.1   | 928,7   | 787   |   | .  1                   | Through a<br>Limited<br>Partnership                                |   |  |  |
|   |   |                          |                  |  |          | T   |      |   |                                |  |                       |  |         |   |   |   |                        | 7  | Through a                               |  |  |
| Common Stock  |   |                          | 01/12/2018       |  | 3        |   |      | S                                       | 180,621 <sup>(1)</sup> D       |  |                       | \$19   | 748,166 |   | I   |   | Limited<br>Partnership |  |   |  |  |
| Common Stock  |   |                          |                  | 01/1                                       | /16/2018 |   |      |   | M                              |  | 112,533               | A  | . \$    | 318.1   | 860,69  |   | I                      |  | Through a<br>Limited<br>Partnership     |  |  |
| Common Stock 01/16/                                 |   |                          |                  |  | 6/2018   | 2018  |      | S                                       |                                | 112,533 <sup>(</sup>   | 1) D                  |  | \$19    | 748,166                                       |   | I   |                        | Through a<br>Limited<br>Partnership                                |   |  |  |
|   |   |                          | Table II         |  |          |   |      |   |                                |  | posed of,<br>converti |  |         |   | Owned   |   |                        |  |   |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | Date (Month/Day/Year) if | Execution if any |  |          | ection<br>Instr.  |      |   | 6. Date<br>Expirati<br>(Month/ | ion Da   |                       | 7. Title and Amor<br>of Securities<br>Underlying<br>Derivative Secur<br>(Instr. 3 and 4) |         |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)                     | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s |                        | 10.<br>Ownersh<br>Form:<br>Direct (D)<br>or Indirec<br>(I) (Instr. | Beneficial<br>Ownership<br>t (Instr. 4) |  |  |
|   |   |                          |                  |  |          |   |      |   |                                |  |                       |  | Am      | ount  | ]   | (Instr. 4   |                        |  |   |  |  |
|   |   |                          |                  |  | Code     | v   | (A)  | (D)                                     | Date<br>Exercis                | able   | Expiration<br>Date    | Title  | Nu      | mber<br>Shares                                |   |   |                        |  |   |  |  |
| Stock<br>Option<br>(right to<br>buy)                | \$18.1  | 01/12/2018               |                  |  | M        |   |      | 180,621                                 | (2)                            |  | 09/10/2018            | Commo  |         | 0,621   | \$0.00  | 698   | 698,843                |  | Through a<br>Limited<br>Partnership     |  |  |
| Stock<br>Option<br>(right to<br>buy)                | \$18.1  | 01/16/2018               |                  |  | M        |   |      | 112,533                                 | (2)                            |  | 09/10/2018            | Commo  |         | 2,533   | \$0.00  | 586,310   |                        | I  | Through a<br>Limited<br>Partnership     |  |  |

## **Explanation of Responses:**

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on December 7, 2017 for the purpose of addressing options that would expire in 2018.
- $2. \ The \ option \ vested \ in \ equal \ parts \ on \ September \ 10, \ 2010, \ 2011, \ 2012, \ and \ 2013.$

## Remarks:

/s/ Ann D. Garnett, by power of attorney

01/17/2018

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.